## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	PAPPU, Kirshna K.	)	EXPRESS MAIL NO. EV	322440585 US
Serial No.:		)		
Filed:	Herewith	)		
For:  Group Art Uni	METHOD OF GROUPING SCAN FLOPS BASED ON CLOCK DOMAINS FOR SCAN TESTING t:	) ) ) ) )		
-				
Examiner:				

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 4150 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.56, the references listed on the attached Form PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The Form PTO-1449 includes one (1) reference in total, listed as item AA.

This Information Disclosure Statement (IDS) is filed herewith the above-identified application, within three months of the filing date of the application, and before the mailing date of a first Office Action on the merits, and therefore, the IDS is properly submitted pursuant to 37 C.F.R. § 1.97(b), and therefore it is believed that no fee is due for the filing of this IDS. However, if a fee is required, the Commissioner is authorized to charge the unpaid amount to Deposit Account No.12-2252.

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent Office of all references known by Applicants or Applicants' representative that may be material to the examination of the subject application, Applicants' representative hereby

PAPPU, Kirshna K.

Attorney Docket No. 03-0128 81615

provides this Information Disclosure Statement prepared in accordance with 37 C.F.R. §§ 1.97-

1.98 and includes Form PTO-1449.

Applicants respectfully request that the Examiner review the

listed references and that they be made of record in the file history of the above-captioned

application.

Although these documents are being made known to the Patent and Trademark

Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed

as an admission by Applicants or Applicants' representative that any of the references are

material to patentability or effective as prior art against the subject application.

The Commissioner is hereby authorized to charge any additional fees which

may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or

credit any overpayment, to Deposit Account No. 12-2252. Should no proper payment be

enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise

improper or informal or even entirely missing, the Commissioner is authorized to charge the

unpaid amount to Deposit Account No. 12-2252.

Dated: October 28, 2003

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Registration No. 38,657

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Form PTO-1449 (Modified)	Application No.		
INFORMATION DISCLOSURE	Filing Date		
CITATION IN AN APPLICATION	First Named Inventor	PAPPU, Kirshna K.	
	Group Art Unit		
	Examiner Name	·	
Sheet 1 of 1	Attorney Docket No.	03-0128 81615	

U.S. PATENT DOCUMENTS									
EXAMINER INITIALS*			U.S. PATENT DOCUMENT		NAME OF INVENTOR OR APPLICANT	DATE OF ISSUANCE OR PUBLICATION	CLASS	CLASS	FILING DATE
	CITE		PATENT, PUB., OR APP. NO.	KIND CODE (if known)	12121	(MM-DD- YYYY)		SUB	
	AA		5,447,545		Huang	12-19-1995			02-09-1993

FOREIGN PATENT DOCUMENTS										
	ITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	FOREIGN PATENT DOCUMENT		DATE OF PUBLICATION (MM-DD-YYYY)	CLASS	CLASS	TRANSL. YES	NO NO	
	Ö		COUNTRY OR OFFICE (two-letter code)	DOCUMENT NO.	KIND CODE (if known)			SUB		

OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS					
EXAMINER INITIALS*	CITE NO.	COPY NOT ENCLOSED PER 37 CFR § 1.98(d)	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		

Examiner Signature	Date Considered	
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<sup>\*</sup>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.